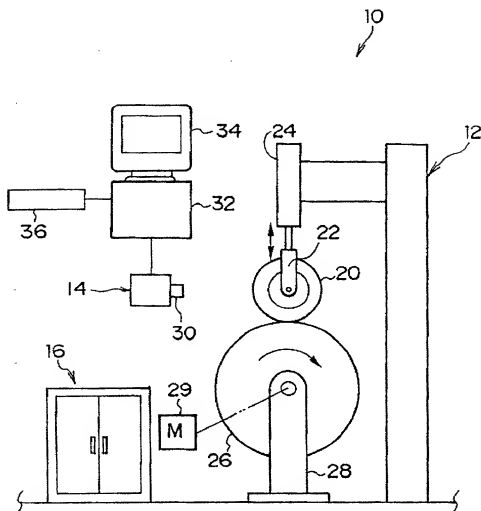


Fig. 1



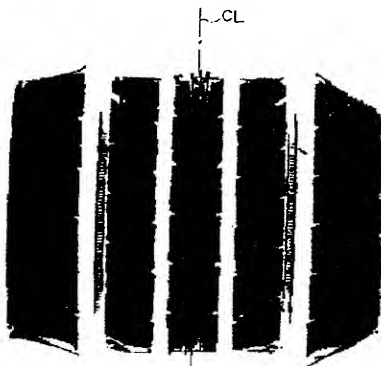


Fig. 2A

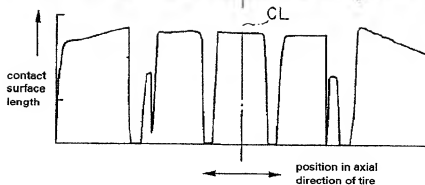


Fig. 2B

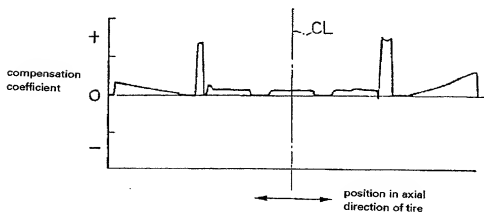


Fig. 2C

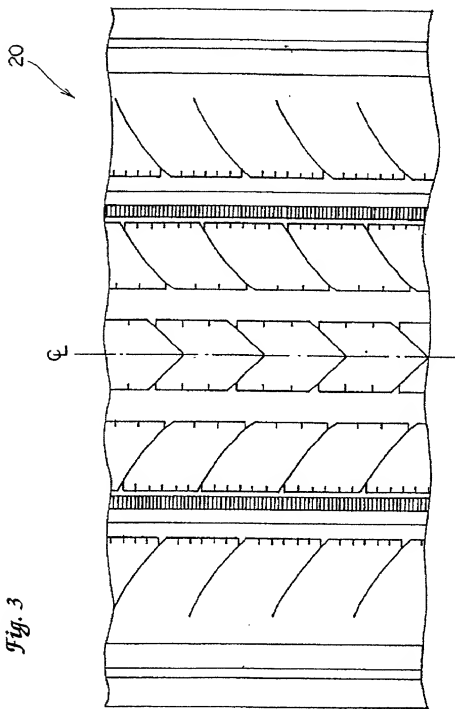


Fig. 4A

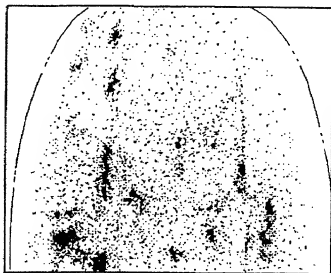


Fig. 4B

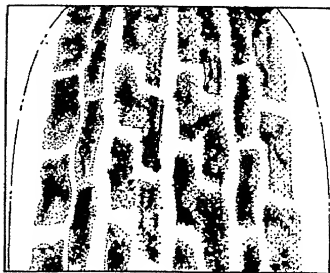
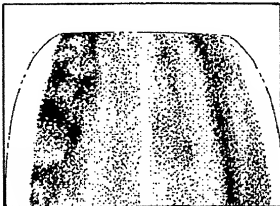
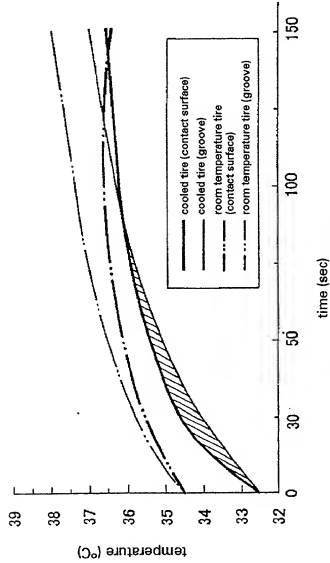


Fig. 5B





temperature history of tread and groove

Fig. 6

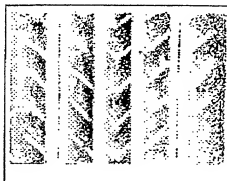


Fig. 7A

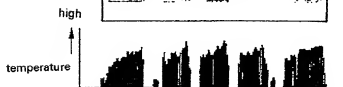


Fig. 7B

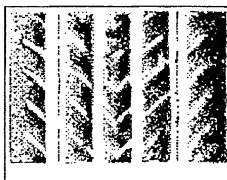


Fig. 7C



Fig. 7D

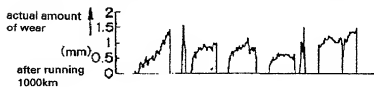


Fig. 7E

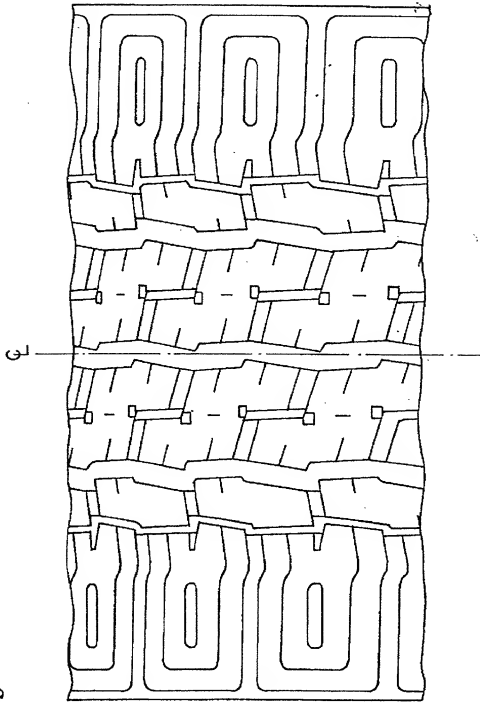
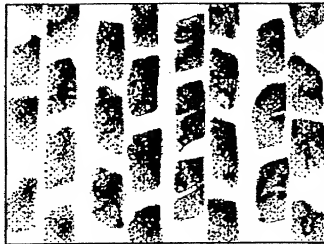


Fig. 8

Fig. 9A



temperature → high



Fig. 9B

high

temperature



Fig. 9C

